following replacement paragraph. A marked-up copy of this paragraph, showing the changes made thereto, is attached.

--Directory service has been provided so far as a method for efficiently finding various resources (including a printer and a scanner) on a network to use them. The directory service is, so to speak, a telephone directory for a network, which is used to store various pieces of information. LDAP (Lightweight Directory Access Protocol) is a specific example of a directory system. LDAP rules is described in RFC 1777 issued by IETF. By using the directory service and thereby searching a device connected to a network, it is possible to obtain a list of network addresses of devices usable on the network.--

Please substitute the paragraph located on page 6 at lines 4-13 with the following replacement paragraph. A marked-up copy of this paragraph, showing the changes made thereto, is attached.

--Among the above devices, 101, 102, 103, 111, 112, and 120 are set on the second floor and 104 and 105 are set on the first floor. Because the client 113 is a notebook PC, it is connected to LAN 100 from the first floor at present. However, the client 113 may be removed because of its portability. Moreover, the network 100 for connecting these devices to each other is connected to Internet 130 through a fire wall 120 and moreover connected with other network 140 through Internet 130.--

Please substitute the paragraph starting on page 9 at line 9 and ending on page 10 at line 16 with the following replacement paragraph. A marked-up copy of this paragraph, showing the changes made thereto, is attached.

--Then, operations of the device search server 112 are described below by referring to flow charts in FIGS. 4 and 5. First, FIG. 4 is a flow chart for explaining operations of the device search server 112. Judgment and execution of a series of the processes are formed by the CPU 201 in the device search server by hardware. When the device search server 112 is started, it first opens a receiving port for receiving a device search request from a device search client in step S401. When receiving the search request from the device search client through the above operation, an operating system issues a reception event and reception of the search request is communicated to a program. Then, the server 112 starts step S402 to wait for any event to be communicated from the operating system. When any event is communicated, the server 112 obtains the event and starts the next step. In the next step S403, the server 112 judges whether the event obtained step S402 is a system shutdown event by a user. If the event is a shutdown event, the server 112 closes the receiving port in step S408 to end the program. However, when it is judged that the event is not a shutdown event in step S403, the server 112 starts step S404 to judge whether the event is an inquiry event from the device search client. If the event is an inquiry event, the server 112 starts step S405 to select a proper device by collating a search condition obtained through the event with the data base shown in FIG. 3. In the next step S406, the server 112 returns a search result obtained in step S405 to the device search client. However,

when it is judged that the event is not an inquired reception event in step S407, a server 112 starts

step S407 to perform a process other than the inquired reception event such as update a display

screen.--

Please substitute the paragraph located on page 15 at lines 14-25 with the

following replacement paragraph. A marked-up copy of this paragraph, showing the changes

made thereto, is attached.

--FIG. 9 is a flow chart showing operations of the device search clients 111 and

113. It is also possible to execute a program of a device search client on the device search server

112. First, rough operations of the program of the device search client are described below. The

program waits for an event until a system ends and when an event occurs, operates as an

event-driving-type program for processing the event. Main events include a system ending event,

a device search requesting event, and a device search result event receiving event. Hereafter,

each step is described in detail.--

Please substitute the paragraph located on page 27 at lines 8-19 with the

following replacement paragraph. A marked-up copy of this paragraph, showing the changes

made thereto, is attached.

--In step S1407, pieces of information for the device name 301, network

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